

ecology and environment, inc.

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International Specialists in the Environmental Sciences

DATE:

August 8, 1980

TO:

Joe Petrilli

FROM:

Rene Van Someren

SUBJECT:

Illinois/Eckhart Report

East St. Louis/Swift Agri. Chem.

A Preliminary Assessment Form (USEPA Form T2070-3) has been completed for the subject site. This site was listed on the Illinois-Eckhart Report and has been researched pursuant to TDD# F5-8005-3.

In reviewing the Preliminary Assessment form and general background information, it was determined that the Illinois EPA is up-to-date and monitoring Swift Agri-Chem's air pollution activity. Therefore no additional action concerning Swift's air pollution is required.

An off-site reconnaissance including a meeting with plant officials and a subsequent on-site inspection while accompanied by Swift personnel is recommended to evaluate the covered lagoon on Swift's poperty. The lagoon is known to contain KCI, ammoniated phosphates, ammonium sulfate and water and to be covered with cinders. Boring logs of the general area indicate that the lagoon could possibly be in an area that could permit groundwater contamination.

The nature of the wastes and probability of groundwater pollution occuring indicate that the off-site reconnaissance and on-site inspection deserve a low priority rating.

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